

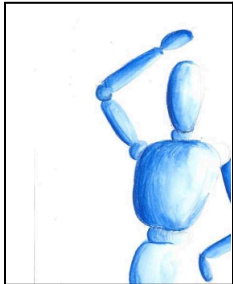
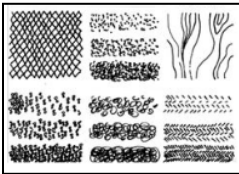
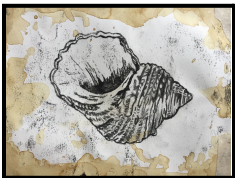
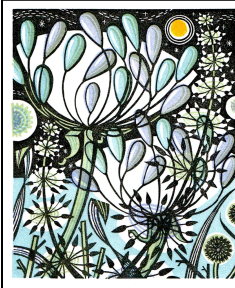


St. Michael's Middle School

Year 6 Curriculum Map*



Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value - including negative numbers Addition and subtraction, multiply and divide Fractions: Add & Subtract	Four operations Decimals Fractions, Decimals and Percentages Shape - Area & Perimeter	Shape - Area & Perimeter Ratio Algebra	Shape - angles # shapes # parallel lines Negative numbers Shape - Positions and direction	Revision	Themed projects, consolidation and problem solving
English	<i>Journey</i> Aaron Becker <u>Writing:</u> Foundational skills - grammar Recount <u>Poetry:</u> 'From a Railway Carriage' Robert Louis Stevenson	<i>Letters from the Lighthouse</i> Emma Carroll <u>Writing:</u> Formal report of <i>The Blitz</i> Parallel diary entries Informal persuasive letter	<i>Clockwork</i> Phillip Pullman <u>Writing:</u> Diary Class debate and formal persuasive letter/speech Narrative: fantasy suspense <u>Poetry:</u> 'Macavity: The Mystery Cat' T.S. Elliot	<i>Viking Boy</i> Tony Bradman <u>Writing:</u> Kenning Character description Non-chronological report Formal recount Short story	SATS preparation <u>Writing:</u> Modern retelling Fantasy narrative	<i>Survivors: 1</i> David Long and Kerry Hyndman <u>Writing:</u> Formal diary / log Interview with a survivor Safety pamphlet Information text -

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Living things in their Habitats	Electricity Sustainability - Renewable Energy	Light Sustainability - Light pollution	The Circulatory system Diet, drugs and lifestyle	Variation Adaptations	Fossils
Art	People in Action – Drawing and painting, using body language to show movement and emotion. Keith Haring  	Sculpture - Use of wire armatures and layering of materials to reconstruct a 3D figure. Giacometti 	Insects - Observational drawing. Proportion, accuracy, fine detail.  Abby Diamond 	Clay tiles - Drawing investigation. Translation of a 2D image to a 3D sculpture. 	Natural form, - Drawing - texture, tone, weight of line, perspective, depth and tone.  	Printing - Natural form continued, using positive and negative shapes within printmaking - combining a variety of media.  Angie Lewin 

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computer Science	Scratch	Networks	Lego Spike	Spreadsheets	Web Design	Flowcharts
Product Design (Termly Cycle)	Kidmonster- design and make a plastic prototype monster model with a working flashing LED circuit. To be sold on the Kidmonster website. (hypothetical) Develop ideas and designs within the design specification. Design a model that can be freestanding and uses 3d parts to accessorise. Use templates to finalise your ideas. Materials - Understanding Plastics- origins, sustainability, true cost. Plan a circuit with flashing LED lights and a switch into the monster model. Learn about basic electronics, components and systems. How to draw circuit symbols and how electricity is produced. Use a soldering iron to build a conductive circuit, test it and assemble into the model. Design the graphical element- a Blister package to put the model into. Evaluate all work.					

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Textiles Design (Termly Cycle)	Endangered Species Doorstop Design development and decorative samples. Tools and processes: hand stitches, appliqué, facings, joining, finishing and fillings. Testing and evaluation. 					
Food and Nutrition (Termly Cycle)	Recap hygiene and safety. The Eat Well guide and nutrition. Learning what the different food groups provide the body with. Reading food labels. Recipes: Cheese straws, pizza swirls, apple crumble, ragu sauce, banana cake, pasta salad, marble cake, toad in the hole, flapjacks					
Textiles (Termly Cycle)	Part of DT 12-week rotational cycle Designing and sewing Hand Puppets. Design a puppet that can be used for entertainment for ages 3-100. Develop and label design ideas with reference to the Design specification. Recap on Health and Safety and use of sewing machines. Revise how puppets use skills learnt in Year 5 and perfect tacking suitable for small products. Create a Step by Step plan of the making process and evaluate the term's work.					

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
French	Describing my nationality. Masculine / Feminine adjectives Describing my friend's nationality. Languages I speak.	Myself and my personality. Describing my friend's personality. Position of adjectives.	What I do. ER verb forms: first, second and third person. Forming complex sentences using ER verbs. Bilingual dictionary skills. Negative formation Time on the hour and half past.	What my friend does. Adding time expressions to sentences and making extended sentences with verbs. Family members, adding these to create extended, creative sentences.	Giving opinions on nouns using I like, love, don't like and love. Reinforcing the concept of masculine, feminine and plural.	Opinion adjectives and some quantifiers like "very" to give more developed opinions on simple nouns. Use of "because" with these adjectives. Use of intonation in question formation.
Humanities	Scandinavia	Vikings	WW2 & UK	WW2 & UK	Extreme Earth	Local study
Music	<u>Minimalism</u> Exploring minimalistic music through various pieces and developing keyboard skills further with 'Koyaanisquasti'.	<u>Riffs</u> _Children learn how to play some famous riffs on the keyboards. They then create their own composition, combining the riffs in different ways_	<u>Ukulele 2</u> Continue developing Ukulele playing skills with an increased chord bank. This scheme of work focuses mostly on playing and securing ukulele as a usable instrument in further schemes of work.	<u>Samba</u> Children learn cultural relevance, basic technique and play as part of a large ensemble	<u>Hip Hop</u> Children learn the Drum beat, Bass line and Chords to a basic Hip Hop backing and perform as a band complete with rapping.	<u>Film Music</u> Composing music for film and developing keyboard technique using Albertti Bass

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
PE	Games – Football (6 weeks) & Netball (6 weeks) Attacking & Defending in small sided games Gymnastics (6 weeks) Moving into & out of balance Health Related Fitness (3 weeks) Warming up & Cooling down Swimming (6 weeks) Front crawl & backstroke development Orienteering (3 weeks) Orientation & thumbing of map Cross Country (3 weeks) Maintaining stamina	Games – Football (6 weeks) & Netball (6 weeks) Attacking & Defending in small sided games Gymnastics (6 weeks) Moving into & out of balance Health Related Fitness (3 weeks) Warming up & Cooling down Swimming (6 weeks) Front crawl & backstroke development Orienteering (3 weeks) Orientation & thumbing of map Cross Country (3 weeks) Maintaining stamina	Games – Rugby (6 weeks) & Hockey (6 weeks) Attacking & Defending in small sided games Dance (6 weeks) Tennis theme Gymnastics (6 weeks) Moving into & out of balance Health Related Fitness (3 weeks) Warming up & Cooling down Swimming (6 weeks) Front crawl & backstroke development Orienteering (3 weeks) Orientation & thumbing of map Cross Country (3 weeks) Maintaining stamina	Games – Rugby (6 weeks) & Hockey (6 weeks) Attacking & Defending in small sided games Dance (6 weeks) Tennis theme Gymnastics (6 weeks) Moving into & out of balance Health Related Fitness (3 weeks) Warming up & Cooling down Swimming (6 weeks) Front crawl & backstroke development Orienteering (3 weeks) Orientation & thumbing of map Cross Country (3 weeks) Maintaining stamina	Games - Cricket & Rounders (6 weeks) Batting, Fielding, Bowling Tennis/Badminton (6 weeks) Principles of attack and defence Athletics (6 weeks) Running, jumping throwing development Swimming (6 weeks) Breast stroke/Water Safety development Dance (6 weeks) Tennis theme	Games - Cricket & Rounders (6 weeks) Batting, Fielding, Bowling Tennis/Badminton (6 weeks) Principles of attack and defence, Athletics (6 weeks) Running, jumping throwing development Swimming (6 weeks) Breast stroke/Water Safety development Dance (6 weeks) Tennis theme
PSHE	RSE - Respect	Living in the wider world - Diverse Britain	Health & Wellbeing		RSE - Relationships	Money Matters

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
RE	Creation - Science vs religion	Jesus the Messiah	Sanatana dharma (How do questions about Brahman and atman influence the way a Sanatani lives?)	Salvation	Judaism	Humanism (Why do Humanists say happiness is the goal of life?)
Science	Electricity	Living things and their habitats Renewable energy	Light Light Pollution	The Circulatory System Diet, drugs and lifestyle	Variation Adaptation	Fossils Themed Project (Yr 7 ready)
Textiles (Termly Cycle)	Part of DT 12-week rotational cycle	Designing and sewing Hand Puppets. Design a puppet that can be used for entertainment for ages 3-100. Develop and label design ideas with reference to the Design specification.	Recap on Health and Safety and use of sewing machines. Revise how puppets use skills learnt in Year 5 and perfect tacking suitable for small products. Create a Step by Step plan of the making process and evaluate the term's work.			

*(Please note there may be changes throughout the year to facilitate meeting the children's needs)